

FIG. 1

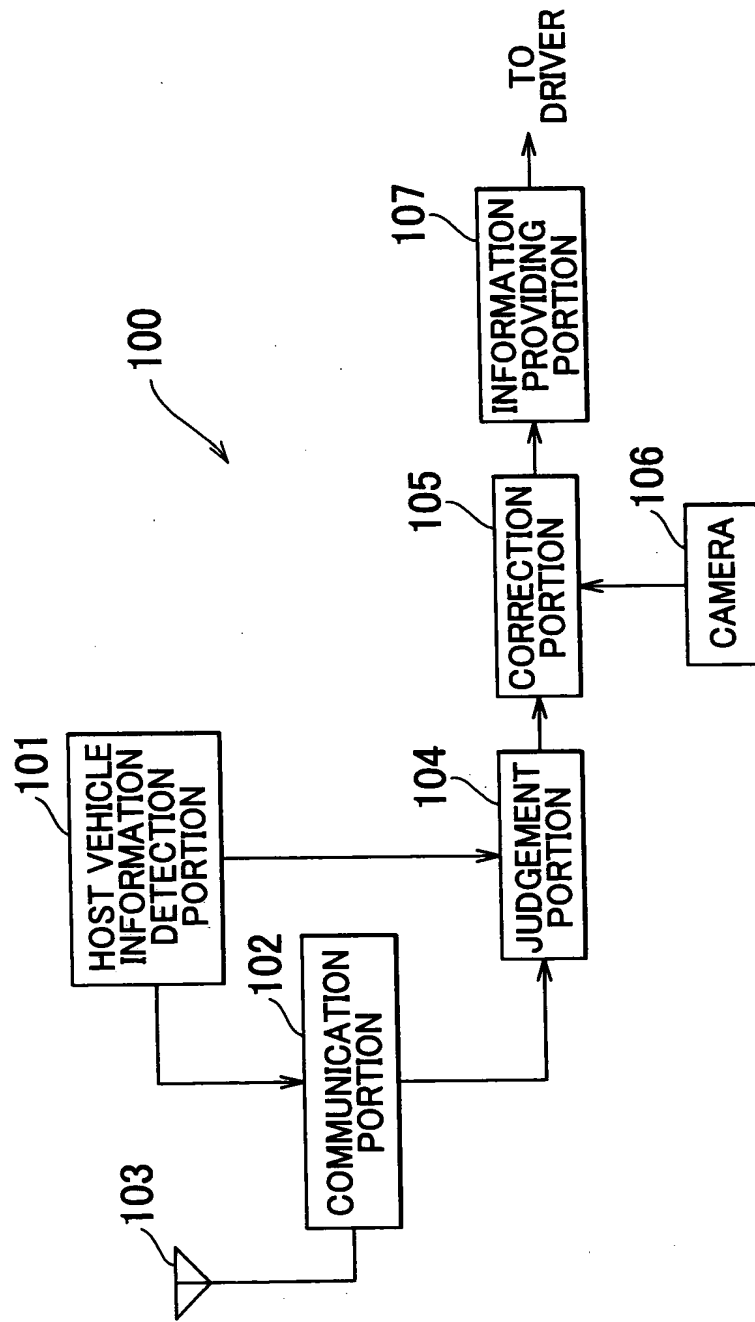
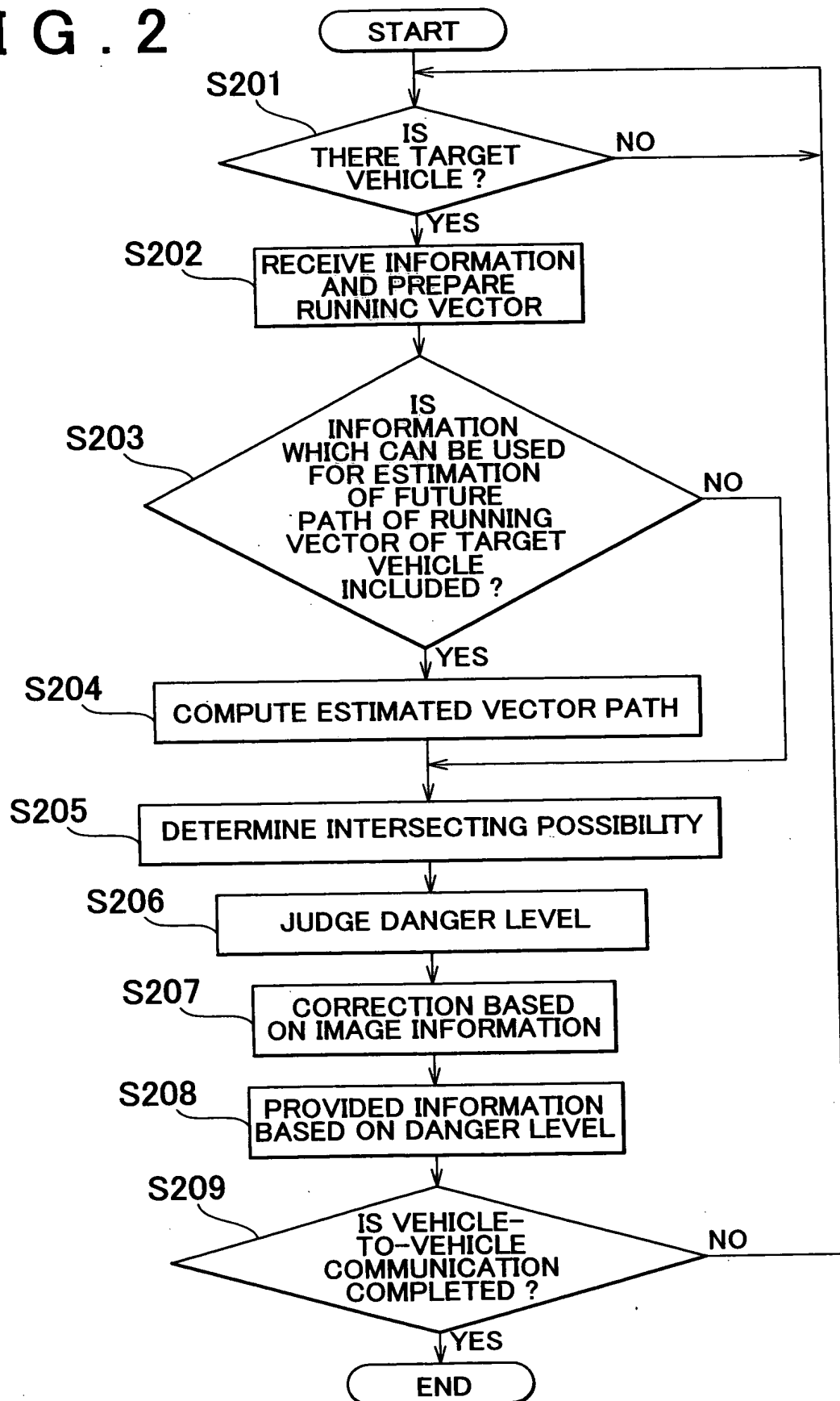


FIG. 2



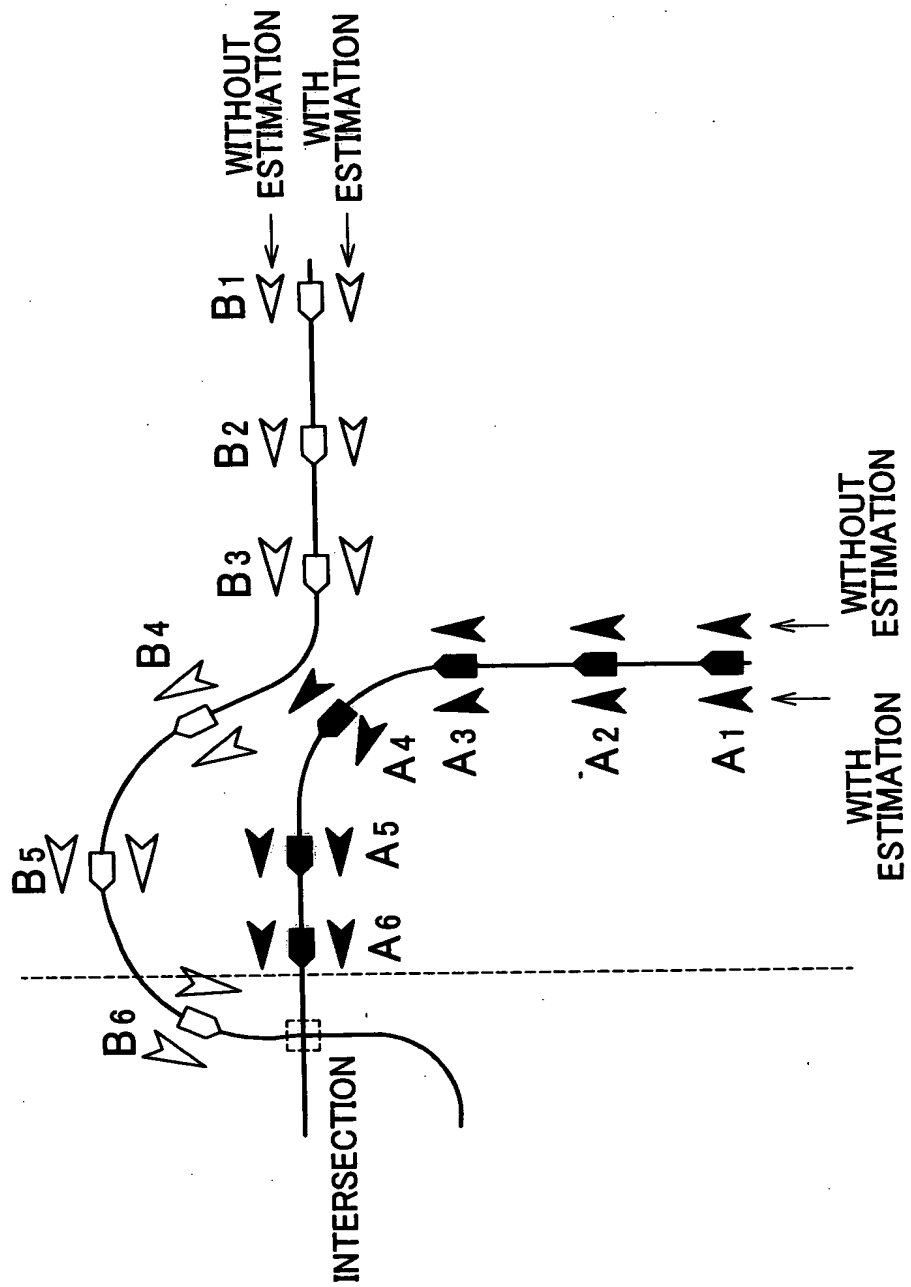
# FIG. 3

LOW ← → HIGH

RELATIVE VECTOR REMAINING TIME	$\infty \sim y_4$	$y_4 \sim y_3$	$y_3 \sim y_2$	$y_2 \sim y_1$	$y_1 \sim y_{\min}$
$\infty \sim x_4$ SECONDS	0	0	0	0	0
$x_4 \sim x_3$ SECONDS	0	1	1	2	3
$x_3 \sim x_2$ SECONDS	0	1	2	3	4
$x_2 \sim x_1$ SECONDS	0	2	3	4	5
$x_1 \sim x_{\min}$ SECONDS	0	3	4	5	5

LOW ← → HIGH

FIG. 4



# FIG. 5

TIME	POSITIONS OF VEHICLES	JUDGED DANGER LEVELS	
		WITHOUT ESTIMATION	WITH ESTIMATION
t1	A1-B1	1	1
t2	A2-B2	2	2
t3	A3-B3	5	2
t4	A4-B4	1	1
t5	A5-B5	0	2
t6	A6-B6	4	5